



Attorney Docket No.: 020510-004800US

PTO/SB/01A (08-03)

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)**

<b>Title of Invention</b>	<b>METHOD FOR SELECTING A RESOURCE TO PROVIDE A REQUESTED SERVICE IN A MULTICASTING ENVIRONMENT</b>
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As the below named inventor(s), I/we declare that:

This declaration is directed to:

- ☐ The attached application, or
- ☒ Application No. 10/773,085, filed on February 4, 2004,
- ☐ as amended on \_\_\_\_\_ (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

All statements made herein of my/our own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

**FULL NAME OF INVENTOR(S)**Inventor 1 Tim Jenkins

Date:

MAY 27, 2004Signature: 

Citizen of:

CanadaInventor 2 Sejal Patel

Date:

June 3, 2004Signature: 

Citizen of:

Canada

Inventor 3 \_\_\_\_\_

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Citizen of: \_\_\_\_\_

Inventor 4 \_\_\_\_\_

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Citizen of: \_\_\_\_\_

☐ Additional inventors are being named on additional form(s) attached hereto.



<b>POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM</b>	<b>Application Number</b>	10/773,085
	<b>Filing Date</b>	February 4, 2004
	<b>First Named Inventor</b>	Jenkins, Tim
	<b>Title</b>	Method For Selecting A Resource To Provide A Requested Service In A Multicasting Environment
	<b>Art Unit</b>	2141
	<b>Examiner Name</b>	Unassigned
	<b>Attorney Docket Number</b>	020510-004800US

I hereby appoint:

☒ Practitioners associated with the Customer Number

20350

OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☒ The address associated with the above-mentioned Customer Number:

OR

☐ The address associated with Customer Number:

OR

<input type="checkbox"/> Firm or Individual Name					
Address					
Address					
City		State		ZIP	
Country					
Telephone		Fax			

I am the:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).**SIGNATURE of Applicant or Assignee of Record**

Name	A. WEIRICH		
Signature	A. Weirich		
Date	2004 Jun 4	Telephone	(613) 599-6430

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒ \*Total of 1 forms are submitted.

Attorney Docket No. 020510-004800US

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: TIM JENKINS et al.Application No./Patent No.: 10/773,085Filed/Issue Date: February 4, 2004Entitled: Method For Selecting A Resource To Provide A Requested Service In A Multicasting EnvironmentCatena Networks, Inc. a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_%

in the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To : \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To : \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To : \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

2004 Jun 04

Date

(613) 599-6430

Telephone number

A. WEIRICH

Typed or printed name

A. Weirich

Signature

VP Products & Technology

Title

## ASSIGNMENT

WHEREAS, we,

Canadian Pat. Appln. No. 2,418,729

**JENKINS, Tim and PATEL, Sejal**

hereinafter referred to as Assignor, whose full post office addresses are,

**2852 Rocky Coady Trail, RR#1, Kinburn, Ontario, K0A 2H0, Canada and 12  
Macassa Circle, Kanata, Ontario, K2T 1J7, Canada, respectively,**

have made an invention relating to and entitled:

**Demand Accelerated IGMP Leave**

as fully set forth and described in an application for Letters Patent of Canada filed on **February 11, 2003;**

AND WHEREAS,

**Catena Networks, Canada, Inc.** hereinafter referred to as Assignee, whose full post office address is **307 Legget Drive, Kanata, Ontario, K2K 3C8, Canada** desires to acquire our entire right, title and interest in and to said invention;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign, transfer and set over to Assignee, its successors, assigns, or legal representatives, our entire right, title and interest for Canada, the United States and all other countries throughout the World in and to said invention, together with our entire right, title and interest in and to said application and any foreign applications corresponding thereto and any and all Letters Patent which may issue for said invention, including any and all divisions, reissues, continuations and extensions to said Letters Patent, to the full end of the term for which each said Letters Patent may be granted, and including the right to claim priority, based on said application, under the terms of any international Convention, the same to be held and enjoyed as fully and completely as the same would have been held and enjoyed by ourselves had this Assignment not been made;

AND we, on behalf of ourselves and our executors and administrators, hereby covenant and agree to do all such lawful acts and things and to execute without further consideration such further lawful assignments, documents, assurances, applications and other instruments as may reasonably be required by said Assignee, its successors, assigns, or legal representatives, to obtain any and all Letters Patent for said invention and vest the same in said Assignee, its successors, assigns, or legal representatives.

DATED this 11<sup>th</sup> day of December 2003.

Witnessed By:

Signature:

Name:

Devin Smith  
Deborah Smith

By:

Name:

[Signature]  
JENKINS, Tim

Witnessed By:

Signature:

Name:

Devin Smith  
Deborah Smith

By:

Name:

[Signature]  
PATEL, Sejal

PATENT ASSIGNMENT

Catena Networks Canada, Inc. (a Canadian corporation), ("Assignor") a wholly owned subsidiary of Catena Networks, Inc. (a Delaware corporation) is the record owner of:

U.S. Patent Application. No.: 10/773,085  
Filed: February 4, 2004  
For: METHOD FOR SELECTING A RESOURCE TO  
PROVIDE A REQUESTED SERVICE IN A  
MULTICASTING ENVIRONMENT  
Priority: Canadian Patent Application No. 2,418,729,  
Filed: February 11, 2003

WHEREAS, Catena Networks, Inc. (a Delaware corporation), ("Assignee"), located at 303 Twin Dolphin Drive, Suite 600, Redwood Shores, California 94065 wishes to purchase all Assignor's right, title and interest to and under the patent application effective at least as early as November 12, 2002.

Therefore, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Date: 2004 Jun 4



Andreas Weirich

Vice President Systems Architecture

PROVINCE OF ONTARIO )

COUNTY OF Ottawa (Ottawa) )

ss.

On June 4 / 04, before me, Andreas Weirich Mary P. Miller  
Notary Public, personally appeared Andreas Weirich, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



NOTARY PUBLIC

My Commission Expires: 12/1/04  
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